

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                 |   |  |                  |   |      |
|-----------------|---|--|------------------|---|------|
| Application No. | : | 10/551,874   | Confirmation No. | : | 3945 |
| Applicant       | : | RUSSWURM, Stefan   |                  |   |      |
| Filed           | : | September 30, 2005   |                  |   |      |
| Group Art Unit  | : | 1645   |                  |   |      |
| Examiner        | : | Unassigned   |                  |   |      |
| Docket No.      | : | 3535-027   |                  |   |      |
| For             | : | METHOD FOR RECOGNIZING ACUTE GENERALIZED<br>INFLAMMATORY CONDITIONS (SIRS), SEPSIS, SEPSIS-<br>LIKE CONDITIONS AND SYSTEMIC INFECTIONS |                  |   |      |

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**RESPONSE TO NOTIFICATION OF MISSING  
REQUIREMENTS UNDER 35 U.S.C. § 371**

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MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

In response to the "Notification of Missing Requirements" of 8 March 2007, Applicants hereby submit the enclosed Declaration, the enclosed Supplemental Sequence Listing (electronically submitted simultaneously with this Response), the below Amendment, and the below Remarks.

- Amendment to the Sequence Listing starts on page 2;
- Amendment to the Specification starts on page 3; and
- Remarks start on page 4.